

ABSTRACT OF THE DISCLOSURE

A method of manufacturing a liquid crystal display device includes steps of forming a gate line, a gate pad and a gate electrode on a first substrate through a first mask process, forming a data line, a data pad, a source electrode, a drain electrode and an active layer on the first substrate including the gate line, the gate pad and the gate electrode through a second mask process, forming a pixel electrode and a data pad terminal on the first substrate including the data line, the data pad, the source electrode and the drain electrode through a third mask process, forming a passivation layer on an entire surface of the first substrate including the pixel electrode and the data pad terminal, attaching the first substrate including the passivation layer with a second substrate, wherein a gate pad portion including the gate pad and a data pad portion including the data pad are exposed by the second substrate, providing a liquid crystal material into a gap between the first and second substrates, and removing the passivation layer in the gate and data pad portions exposed by the second substrate.